

**Department of Public Works and Transportation
Montgomery County, Maryland**

DIVISION OF SOLID WASTE SERVICES



Scrap Metal Magnet pulling metal off the tipping floor at the Transfer Station

***MONTHLY REPORT
FEBRUARY 2008***



Printed on Recycled and Recyclable Paper

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OVERVIEW

Tonnage at a Glance

The following table shows key material flows during the current month, fiscal year to date (FY Total), and current calendar month in the two prior fiscal years. (County fiscal year 2008 began July 1, 2007.)

FACILITY	Feb FY08	FY08 Total	Feb FY07	Feb FY 06
Materials Recycling Facility ⁽¹⁾	6,708 tons	63,128 tons	6,805 tons	7,411 tons
Brunswick Landfill Facility ⁽²⁾	16,261 tons	174,213 tons	14,551 tons	17,271 tons
Resource Recovery Facility ⁽³⁾	40,903 tons	378,232 tons	37,172 tons	40,600 tons
Yard Trim Compost Facility	962 tons	54,211 tons	0 ton	3,609 tons

(1) MRF tons reported as outgoing.

(2) Refers to waste sent to the landfill for disposal (ash residue and nonprocessible waste). It does not include rubble and bulk natural wood waste that is recycled.

(3) RRF tonnage refers to tons burned (processed). Waste shipped from the Transfer Station but not burned is in the pit and is not included in the tonnage presented here. These tonnages are preliminary, with adjustments made in the September and December monthly reports.

Revenue Analysis and Systems Evaluation

During February, program staff:

- Researched properties and entered billing changes into the database;
- Continued work on the Equity Enhancement Study for Task Order #25;
- Prepared monthly house counts for collection contractors;
- Processed vacancy refunds payable in February;
- Updated Access™ databases and Excel™ spreadsheets for monthly Refuse and Recycling Collection contractor reports;
- Continued routine research and correction of solid waste fee abnormalities as they emerge in the property tax database;
- Generated Hauler/Collector Credit Account invoices for February 2008 totaling \$1,224,650.18 (an increase of \$129,087.16 over February 2007);
- Updated the Aging Report (30-day arrearage was 31,032.60 as of March 10, 2008);
- Reconciled February 2008 tons to monies posted in FAMIS, as well as to the total dollars charged in Paradigm;
- Completed entry of data from six-month hauler/collector tonnage reports for the period of July 1 through December 31, 2007;
- Continued to update and verify information in the Division of Solid Waste Services' (DSWS) Fixed Asset Database; and
- Continued review and analysis of the FY09 budget submission

CITIZEN COMMITTEES

Dickerson Area Facilities Implementation Group – The next meeting will be held on Tuesday, March 11, 2008, at the Gothic Barn in Dickerson.

Solid Waste Advisory Committee (SWAC) – SWAC held its regular monthly meeting on Tuesday, February 5, in the Executive Office Building Lobby Level Auditorium. Thirteen SWAC members, four County staff, and one guest were in attendance. County staff updated SWAC members on the County's satellite drop-off sites in Damascus and Poolesville. The SWAC chair and two members met with the County Executive on February 11 to discuss budget issues, and apprise him of the past year's accomplishments and concerns, and plans for the coming year.

COLLECTIONS

News – DSWS received a request for refuse collection service from the North Sherwood Forest/Colesville Manor Estates neighborhood of 346 dwellings on November 27, 2007. The interested parties were notified by certified letter mailed on February 21. A resident letter with a vote card will be mailed on March 10.

Resident Missed Collection Complaints:

February 2008	85
February 2007	98
Difference	-13

Call Center:

Calls received	3,575
E-mails received	1,965
Voicemails received	402
Bulk trash requests	1,312
Scrap metal requests	1,258
Blue bin requests	1,080
Blue cart requests	167

Public Outreach:

- **Survey Cards:**

The Up County field staff and our Public Service Worker distributed 833 survey cards in February and received 5.8 percent of the cards back.

	Excellent	Good	Average	Fair	Poor
Recycling Programs	62%	35%	2%	0%	1%
County Staff	67%	25%	0%	6%	2%
Collection Contractors	59%	28%	10%	2%	1%

- **Comments from Survey Cards:**

"I wish we could recycle more types of plastic (other than just bottles)."

"Hope [the] County gets to [the] point where deli containers and pill bottles can be recycled."

"Appreciate web site and prompt free replacement of damaged blue bin."

"The crew does an excellent job. They take the materials and don't leave a mess. They are always polite."

"The services make it impossible to NOT recycle—very easy plus accessible and no shortage of supplies or information. Thanks!"

"Always punctual and tidy; however, we should take a wider spread of plastics."

"Collection contractors get a good to average score but I often have to pick up paper/bottles/cans that are left on the street. All packaging material in Maryland should be made of materials that can be recycled."

"Send out more information on what is and is not a recyclable product. Make recycling easier to understand, it can be very confusing."

"Collectors need to replace the bins to the pickup points and not throw them in the street and on sidewalks, which become hazards."

- **Website Survey:**

For the month of February, 40 residents responded to our website survey. The following are percentages detailing resident satisfaction with our recycling programs, crews, and collections staff:

	Excellent	Good	Average	Fair	Poor
Recycling Programs	62.0%	26.0%	12.0%	0.0%	0.0%
County Staff	71.4%	19.0%	4.8%	4.8%	0.0%
Recycling Crews	69.2%	17.9%	10.3%	2.6%	0.0%

- **Comments from Website Surveys:**

"I continue to be very favorably impressed by the professionalism and friendliness of the staff at the Transfer Station along Shady Grove Road. The people working there generally have a helpful, service oriented attitude. An excellent example of a government organization that WORKS! Although I have had no direct personal contact with the people picking up the recyclables from my home, they do their job flawlessly. Thank you!!"

"You offer great service and I am grateful."

"I wish the crews would try to keep the empty bins out of traffic. We live on River Road, and if they aren't careful, our bins turn into hazards!"

"The Recycling Crew always picks up our recycling just fine. I would only have one comment—our present bin is broken in several places because the crews sometimes drop the bin onto the road surface and it cracks. The bins are very durable though and we have ordered a replacement. Other than that, service is really good."

"Web site very useful, quick and easy."

"I rate your recycling program fair only because I wish that you were recycling more plastics and cartons. We moved here from Rhode Island and up there we were able to recycle many plastics, not just plastics with bottle necks, as well as milk and juice cartons. I cringe at the amount of plastics that I now have to put into the garbage can. I hope that efforts are being made to add more items to the recycling bins."

"Great job! Only suggestion I have is to try to put the empty bins back on the grass or in the driveway instead of on the sidewalk so they do not block the path of the many pedestrians that pass in front of our house. Thanks!"

"Excellent recycling service! The crew is very punctual. We are very happy with your recycling service. Thanks."

"Please add plastic containers that are NOT bottles to your program. It would also be nice to have a wheeled cart for paper available that is smaller than the current one—it's HUGE. Thanks."

"A superb program. Keep up the fine work."

"The collection crews don't return our same containers; they swap them with the neighbors across the street. Ours are kept clean and indoors, so now both sets of bins are dirty and the large paper bin is broken. I would rather they return the bins to the house they pick them up from."

“Very happy with service!!! Online questions and orders are responded to very well and quickly! Our recycling crew is always on time and leaves the empty containers in a neat and orderly fashion. The driver drives very cautiously in our neighborhood and that is really appreciated too! Also, we love the e-mail alerts re: holidays, snow emergencies, etc. Thanks so much!”

Enforcement Actions:

- One NOV was issued for Accumulation of Solid Waste, Chapter 48-24(b).
- One NOV was issued for leaving a Collection Vehicle Unattended, Chapter 48-23.
- One citation was issued for Early Morning Collection of Solid Wastes, Chapter 48-21(b).

Beauty Spot Monitoring:

	Number of Users Per Day	Attempted Non County Users Per Day	Attempted Yard Trim Users Per Day	Attempted Scrap Metal Users Per Day	Attempted Unacceptable Material Users Per Day
Damascus	81	0.0%	0.6%	9.3%	2.5%
Poolesville	67	3.0%	6.0%	20.9%	5.2%

Website:

The following is information gathered from the Montgomery County Solid Waste website through the month of February:

Email List Memberships

Topic	Members	New Sign-Ups
Holiday Reminder	12,697	331
HHW Announcements	3,117	47
Newsletter Helper	1,333	18
Facility Updates	746	12

Solid Waste Services Website

Unique Visitors	43,141
Page Loads	131,028

Live Chats

Live	27
Missed	10

Most Popular Web Pages

1. How to recycle/dispose of...
2. Transfer Station
3. Holidays
4. Latex Paint
5. Blue Can
6. Curbside Recycling
7. Bulk Trash
8. Household Hazardous Waste
9. Recycling Center
10. Trash Collections

WASTE MINIMIZATION

Product Recycled	Approximate weight recycled in February 2008 (tons)
Computers	67 tons
TVs	35 tons
Propane Tanks	0 ton
Textiles	12 tons
Construction Materials (Don't Dump – Donate)	2 tons
Vehicle Batteries	11 tons

HAZARDOUS WASTE PROGRAMS

Household Hazardous Waste (HHW) Collection – We had 5,591 patrons and solidified 58 cubic yards of latex paint this month.

The Hazardous Waste program will receive a leadership award from the Rechargeable Battery Recycling Coalition for recycling 6,000 pounds of rechargeable batteries during the past two years.

Small Quantity Generator/ECOWISE Program – There were seven ECOWISE participants this month.

WASTE REDUCTION

Bicycle Recycling – “Bikes for the World” restored and shipped 2.34 tons of bikes in February to countries worldwide.

Paint Recycling – The Free Paint program gave away 1,260 gallons to Honduras this month.

Straight Vegetable Oil (SVO) Recycling – The SVO website to match people who have SVO powered vehicles with SVO generators is available. Please visit our site at www.montgomerycountymd.gov/veggieoil.

AIR PERMITS AND ENVIRONMENTAL PROGRAMS

Resource Recovery Facility (RRF): CEMS Tracking of RRF Emissions – The CEMS indicated two instances of stack gas concentration exceeding permit limitation this month. On February 5, the CEMS on Unit #1 indicated excess stack gas concentrations for CO (1-, 4-, and 24-hour limits) and SO₂ (3-hour limit). Covanta reported that these were due to a waterwall tube failure requiring shutdown. On February 15, the CEMS on Unit #1 indicated a CO excursion (1-hour limit), which was later reported by Covanta to have been caused by a plugged chute. In both cases, Covanta reported that the malfunction provisions of the air permit exempted the occurrence from regulation. In addition, on February 27, when Unit #2 came back on-line, the CEMS for outlet HCL was not operating. Covanta later reported that this was due to the deterioration of fine gold mirrors within the HCL analyzer, that MDE gave permission to use the Surrogate Monitoring Plan approved by MDE in May 2004 (i.e. to use the lime slurry flow rate as a surrogate measure). The mirrors were not stocked as spares since spares also deteriorate on the shelf but replacement parts were on order; therefore, the duration of the HCL CEMS unavailability was expected to be within the total operating hours percentage required by the air permit.

Oaks Landfill Air Emissions and Energy Recovery – SCS Engineers, Inc. continues to conduct monthly gas sampling and analysis at the Oaks Landfill under an engineering services contract. Methane concentrations were sampled four times (twice each on February 29, at both the blower inlet and flare inlet) and averaged 44.9 percent by volume. Gas flow rate, measured twice at the flare inlet on February 29, averaged 922 scfm. All same-day measurements were at least two hours apart.

TES Contract (Weather Station) – All of the instrumentation worked normally in February. Data recovery for all parameters was 100 percent for the month. The total rainfall for the month was 3.54 inches.

WASTE REDUCTION AND RECYCLING

Public Education and Outreach – Work continues on a number of projects to raise awareness of the various recycling programs available to residents. DSWS is working on the spring issue of the Civic and Community Leader Newsletter that is expected to be mailed in late March or early April. DSWS participated in a second on-air interview in Spanish on Radio America WACA 1540AM and focused on residential recycling and the ability to recycle additional materials. In addition, DSWS participated in a taped interview

with WJLA-Channel 7 on a story about trash generation and the need for people to reduce waste and recycle more. DSWS has been working with the communities of Carderock Springs and Cabin John on developing a scrap metal recycling challenge between the two communities to see which community can recycle the most scrap metal during a seven week period from March 1 through April 18. DSWS trained 120 volunteers to go door-to-door in their neighborhoods distributing information about the competition, and participated in their community kick-off celebration on February 27. During the seven week-long event, DSWS will be measuring the amount of small scrap metal items recycled by the residents as well as tracking large scrap metal items that are scheduled for recycling collection at the curb.

On-Site Composting and Waste Reduction Activities – The Division had an exhibit at the Landscape Contractors Association of Maryland-Virginia-DC's annual Winter Workshop in February to encourage lawn care service companies and landscape contractors to grasscycle and provide information to their customers. DSWS continues to schedule composting and grasscycling workshops for this spring at local nurseries, garden stores, and libraries. These workshops will provide participants with on-site demonstrations and information on how to compost and grasscycle. In February, a total of 528 compost bins were distributed to encourage residents to compost their leaves and grass clippings on-site.

Recycling Investigations Unit – Since the unit was established, 11,044 site visits and 1,821 formal investigations have been conducted. In February, 85 NOV's were issued for infringements against the recycling regulations and Chapter 48. Nine citations were issued to businesses for failing to recycle required materials and one citation was issued to a multi-family property for failure to submit an annual recycling and waste reduction report by the February 1 deadline.

Commercial Recycling and Waste Reduction – The SORRT Program conducted 950 on-site visits of businesses and participated in 9 educational events that reached 979 people. DSWS resolved 7 complaints, delivered 1,437 recycling bins to small businesses, and responded to 103 requests for information ranging from requests for educational materials to presentations for property managers, tenants, and employees. The SORRT team completed reevaluations of the recycling programs at Montgomery County Public Schools that received a failing grade during the initial recycling evaluations conducted in the fall. Out of 11 schools reevaluated, 4 schools failed to improve their recycling programs. Notification of the filing deadlines for the business Annual Recycling and Waste Reduction Reports continued throughout the month. DSWS contacted approximately 700 medium and selected small businesses and property managers to remind them of their March 1, 2008, deadline for submitting their 2007 annual recycling report. DSWS began verifying Annual Business Recycling and Waste Reduction Reports already received. Work is underway on developing the third issue of the quarterly SORRT Network Newsletter and it will be mailed out by the end of March.

Multi-Family Recycling and Waste Reduction – The TRRAC Program conducted 255 on-site visits to multi-family properties to monitor the status and progress of their recycling programs. Staff participated in 4 multi-family resident education events that reached 124 people, resolved 1 resident complaint, and responded to 16 requests for information. Multi-Family Annual Recycling Reports covering calendar year 2007 were due on February 1. To date, DSWS has received 556 reports with 2 properties outstanding. To ensure the information submitted on the reports is accurate, field verification of the reports continues. Invitations were mailed to 661 multi-family property representatives for the next multi-family recycling seminar scheduled for March 20. The seminar will educate property managers on how to ensure their recycling programs are in compliance with the recycling regulations. Baseline data collection began for the multi-family engineering study to measure the effect of using different in-dwelling unit recycling bins (containers) on resident recycling participation at multi-family properties. Nine properties are participating in this study.

Mixed Paper Recycling – Existing educational materials were distributed to residents at several events. Larger quantities of materials were also provided to homeowner associations and civic groups for their use and distribution.

Volunteer Activities – Three volunteers provided eight hours of their time to support recycling activities in February: two volunteer recycling block captains contributed a total of six hours of time to disseminate information to 68 residents in Bethesda and Silver Spring, and one volunteer provided two hours of office assistance. The Recycling Volunteer Program recruited 50 new volunteers and 21 prospective volunteers. In addition, DSWS reached 51 potential volunteers through volunteer outreach at the Germantown campus of Montgomery College. Seven volunteers participated in a recycling volunteer orientation session on February 6. To prepare for the Division's participation in numerous community events this spring, two volunteer orientation sessions are scheduled for March 27 and 29, 2008.

PILOT PROGRAMS

Cooperative Collection/Alternative Collection – The SORRT Program continues to monitor the progress of the Bethesda Cooperative Collection site. DSWS is working with a potential participant business that has expressed interest in participating in the project and will replace one of the original participating businesses that ceased participation because it moved away in January. DSWS also continues to monitor the Silver Spring Cooperative Collection site as well to ensure that all participants are recycling properly.

Multi-Family Recycling and Refuse Collection Project – DSWS continues to monitor the five multi-family properties in Silver Spring and assist the property managers with improving their recycling programs and educating residents to ensure they recycle all of the required recyclable materials.

FACILITY ACTIVITIES

Resource Recovery Facility (RRF) – The RRF processed a total of 40,903 tons, or 1,410 tons per day. Trash deliveries averaged 9,968 tons per week during February. The month began with Unit #3 in its scheduled outage and its evaporator section replacement. All work was completed and the Unit was returned to service on the morning of February 5. On the same morning, Unit #1 was removed from service due to a waterwall leak in the firebox. The repairs were made and the Unit was returned to service on February 7. On February 8, the Unit #3 ID fan developed a minor vibration, and repairs were made the next day. On February 14, Unit #2 was removed from service for its scheduled spring outage. All inspections were performed, required repairs made, and the unit returned to service on February 28. On February 28, Unit #1 was removed from service due to a high pressure drop across the economizer. A cleaning was performed on February 29, and the unit was placed on stand-by due to low MSW flows. On February 29, an external leak on the inlet to the economizer required Unit #2 to be removed from service. Repairs were made and the unit was returned to service the next day.

There were no OSHA recordable incidents this month.

There were no generation emergencies issued by PJM during this month. No power was purchased during the month.

There were no Code Orange or Code Red days forecasted during the month.

The following environmental activities occurred:

- Submitted the January 2008 Water Supply Monthly Operating Report to MDE.
- Submitted the 2007 SARA Tier II reports to MDE.
- Submitted the 1st quarter 2008 Potable Water Bacteriological Monitoring Report to MDE.
- Submitted the Annual Tonnage Report to MDE.
- Submitted the 2007 Montgomery County Annual Business Recycling and Waste Reduction Report.

Materials Recovery Facility (MRF) – Approximately 1,584 tons of commingled material were shipped out, and approximately 5,125 tons of mixed paper were loaded out and transferred to the Office Paper Systems, Inc. processing facility in February. The new Komatsu wheel loader was delivered this month. One of the conveyor belts transporting glass was replaced. A new bell pan was fabricated and installed for the conveyor leading to the pre-sort station. The adjustable motor base was replaced on the eddy current conveyor. There were 671 visitors to the Recycling Center in February.

Oaks Landfill – On behalf of the Northeast Maryland Waste Disposal Authority (NMWDA) and DSWS, SCS Engineers submitted the Permit to Construct Application to MDE on January 15 for the Landfill Gas-to-Energy project. MDE requested supplemental information on February 4 regarding other stationary source emissions at the Landfill site. SCS Engineers is preparing revised permit documentation for submittal in March. Public

information documents were delivered to the Town of Laytonsville on February 7. Public Information meetings will be scheduled in March.

Gude Landfill – On behalf of NMWDA and DSWS, SCS Engineers submitted the Permit to Construct Application to MDE on January 15 for the Landfill Gas-to-Energy project. MDE deemed the permit application administratively complete on February 4. Public information documents were delivered to the Derwood Station Home Owners Association on February 7. Public Information meetings will be scheduled in March.

The revised storm water management design concept for the Gude Landfill Yard Trim Processing Facility has been submitted to the Department of Permitting Services for review.

Solid Waste Transfer Station – Covanta shipped via rail 40,893 tons of processible waste from the Transfer Station to the RRF; 3,436 more tons than shipped in February 2007.

The inbound radiation detectors had 11 alarms – 3 alarms involved a driver or passenger who had undergone recent medical tests and/or treatment involving radioactive isotopes and residual radiation, and 8 alarms identified as low levels of medical isotopes with short half-lives in trash.

Transfer Station Enforcement – Under Chapter 48 of the Montgomery County Code a total of 49 enforcement actions were taken during the reporting period. The enforcement composition breakdown includes: 32 citations, 1 NOV, and 2 verbal warnings were issued for non-compliance with County licensing provisions; 3 citations, 3 NOVs, and 2 verbal warnings were issued for expired or outdated collector's tags; 1 citation was issued for cardboard mixed with waste for disposal; and 3 citations and 2 NOVs were issued for operating a collection vehicle without a tight fitting cover.

Site 2 Landfill Properties – FMOS is almost complete with the work to breach the embankment of the two ponds scheduled for abandonment during FY08. Contractors inspected and quoted costs for various repairs to the Draper barn.

Yard Trim Compost Facility – The facility received 962 tons of material for composting; no material was received during this same period last year. No material was diverted to back-up composting facilities.

In February, 725 cubic yards of bulk LeafGro™ were shipped to distributors. This compares with 691 cubic yards for the same period last year. There were 277 cubic yards of Linden Farm Humus sold; this compares with 742 cubic yards for the same period last year.

Bagging Operation – 36,400 bags were shipped to distributors. This compares with 14,800 bags shipped during the same period last year. (Each bag is 1.5 cubic feet weighing 45 lbs.)

In February, no 1-cubic foot bags were sold.

OUT-OF-COUNTY HAUL

Brunswick County, Virginia – Approximately 12,377 tons of ash residue and 3,884 tons of nonprocessable waste were transported to the County's dedicated disposal cell at the Brunswick Waste Management Facility, Inc., Landfill in Brunswick County, Virginia.

Tuscarora, Maryland – No wood waste was shipped to Butler Tree Service in February 2008. DSWs began processing large diameter bulky wood waste at the Transfer Station in October 2007 instead of shipping it to outside contractors to be processed; this material is now recycled on-site.

Laurel, Maryland – No asphalt was shipped to the Recycling Center in Laurel, Maryland, for recycling in February.

GENERAL INFORMATION

Important Telephone Numbers

General information on solid waste	240-777-6400
Customer Service	240-777-6410
Transfer Station	301-840-2370 (County Office) 301-590-1032 (Covanta) 301-330-2840 (MES)
Materials Recovery Facility	301-840-2701 (County Office) 301-417-1433 (MES)
Resource Recovery Facility	240-777-6494 (County Office) 301-916-3031 (Covanta)
Yard Trim Compost Facility	301-428-8185 (MES)
Internet for DSWS	www.montgomerycountymd.gov/solidwaste www.montgomerycountymd.gov/recycling www.montgomerycountymd.gov/hazardouswaste www.montgomerycountymd.gov/useitagain www.montgomerycountymd.gov/yardtrim www.montgomerycountymd.gov/veggieoil

Note: All comments, questions, and suggestions on the contents of this report should be addressed to:

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SOLID WASTE FACTS IN A NUTSHELL

TOPIC OR FACILITY	
Latest Tonnage of Materials Recycled in a Fiscal Year in Montgomery County	528,187 (FY07)
Latest Recycling Rate Reported in Montgomery County	43.2% (FY07)
Recycling Goal	50% by December 2010
Resource Recovery Facility (RRF)	Permitted Capacity = 657,000 tons per calendar year (based on 5,500 BTU/lb waste)
Dickerson Yard Trim Compost Facility	<p>Under the Sugarloaf Settlement Agreement, operations are limited to receipt of 77,000 tons per fiscal year.</p> <p>In FY07, 69,032 tons of yard trim were received at the Dickerson Facility.</p> <p>(An additional 8,247 tons of yard trim received in FY07 were sent to back-up composting facilities, for a total of 77,279 tons received during the fiscal year.)</p>
# Residences receiving trash collection by County contractors	89,902
# Residences receiving collection of recyclables in blue bins and yard trim collection	209,263
Term of out-of-county waste transportation and disposal contract with Brunswick Waste Management Facility, Inc.	June 19, 1997 through June 30, 2012 with an option for a five-year renewal. (Service started October 20, 1997.)

GLOSSARY OF ACRONYMS

BTU	British Thermal Unit
CEMS	Continuous Emissions Monitoring System
DAFIG	Dickerson Area Facilities Implementation Group
DSWS	Division of Solid Waste Services
EPA	United States Environmental Protection Agency
FMOS	Facilities, Maintenance and Operations Section
FY	Fiscal Year
HCL	Hydrogen Chloride
HHW	Household Hazardous Waste
MCPS	Montgomery County Public Schools
MDE	Maryland Department of Environment
MES	Maryland Environmental Services
MRF	Materials Recovery Facility
MSW	Municipal Solid Waste
NMWDA	Northeast Maryland Waste Disposal Authority
NOV	Notice of Violation
OSHA	Occupational Safety & Health Administration
PJM	Pennsylvania-New-Jersey-Maryland Interconnection
RRF	Resource Recovery Facility
SARA	Superfund Amendments and Reauthorization Act
SCFM	Standard cubic feet per minute
SORRT	Smart Organizations Reduce and Recycle Tons
SWAC	Solid Waste Advisory Committee
SVO	Straight Vegetable Oil
TRRAC	Think Reduce and Recycle at Apartments and Condominiums